



### ***What Can We Learn About Our Seasons?***

Students develop a qualitative understanding of the characteristics and patterns of seasons and highlight the relationship of seasons to physical, biological and cultural markers.

### ***What Are Some Factors That Affect Seasonal Patterns?***

Students use GLOBE data and graphing tools to compare the influence of latitude, elevation, and geography on seasonal patterns.

### ***How Do Regional Temperature Patterns Vary Among Different Regions of the World?***

Students use GLOBE visualizations to display student data on maps and to learn about seasonal changes in regional and global temperature patterns.

### ***What Can We Learn by Sharing Local Seasonal Markers with Other Schools Around the World?***

This activity promotes collaborations among teachers during and after the GLOBE teacher training program. It helps teachers and students learn how to work with the GLOBE data system and GLOBEMail email. It also helps teachers and students learn how the protocols are interconnected and can support inquiry-based investigations.